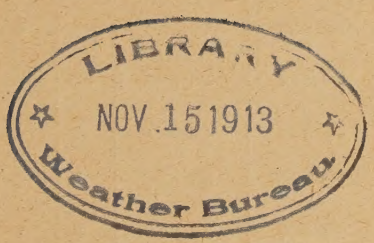
St Vincent

METEOROLOGICAL OBSERVATIONS, 1911—12.



St. Vincent
Windw. Isl

METEOROLOGICAL RETURNS.—April 1st 1911 to March 31st, 1912.

Observations taken at Botanic Station, 206 Feet Above Sea Level.

Observations at 9 a.m.

Month.	Rainfall.				Average daily mean Temperature.	Thermometer.		Barometer.			Number of observations of Wind—at 9 a.m.								
	Total inches.	No. of days rain fell.	Day of greatest rainfall.	No. of inches.		Highest Maximum.	Lowest Minimum.	Highest reading.	Lowest reading.	Mean for Month.	E.	N.E.	S.E.	S.W.	S.	N.W.	N.	W.	Calm.
April	5·27	16	11th	2·12	79·8	86	72	30·062	29·912	29·999	1	2	3	7	0	4	2	2	5
May	11·04	20	23rd	2·12	80·2	87	72	30·020	29·953	29·972	9	1	1	7	4	2	2	4	7
June	14·96	29	23rd	2·57	79·3	86	72	30·095	29·955	30·027	3	8	6	2	1	0	1	3	3
July	11·52	27	9th	2·13	73·9	86	72	30·077	29·943	30·025	5	11	4	1	1	1	2	0	4
August	14·04	27	26th	3·42	79·9	88	71	30·010	29·910	29·962	3	4	7	2	2	2	3	0	6
September	21·81	25	25th	7·97	77·7	88	68	30·047	29·902	29·962	2	8	0	0	1	—	—	—	17
October	9·32	25	27th	2·12	80·2	88	71	30·032	29·855	29·955	3	7	3	—	—	—	1	—	13
November	10·03	25	16th	1·77	79·2	86	71	30·028	29·835	29·950	3	10	4	—	1	—	2	—	8
December	6·45	24	16th	1·11	78·8	85	69	30·053	29·858	29·960	3	10	8	1	—	—	2	1	1
January	6·61	26	2nd	·69	77·2	84	70	30·097	29·945	30·065	4	5	2	2	2	1	7	1	2
February	3·93	17	23rd	1·11	77·1	84	68	30·128	29·994	30·032	4	5	8	—	4	1	3	—	4
March	4·09	19	9th	1·25	77·5	85	70	30·097	29·993	30·042	7	6	4	1	1	2	5	2	1

Observations at 3 p.m.

Month.	Barometer.			Number of observations of Wind—at 3 p.m.								
	Highest reading.	Lowest reading.	Mean for Month.	E.	N.E.	S.E.	S.W.	S.	N.W.	N.	W.	Calm.
April	30·000	29·870	29·926	1	4	1	9	0	2	—	5	—
May	29·965	29·850	29·910	2	10	—	1	1	6	1	3	—
June	30·042	29·903	29·971	—	4	6	3	3	—	1	3	—
July	30·008	29·900	29·976	3	3	10	1	2	1	1	3	—
August	29·952	29·839	29·905	—	6	4	2	5	2	—	3	1
September	29·987	29·844	29·894	12	—	6	2	—	—	—	—	—
October	29·957	29·827	29·877	8	1	1	—	1	—	—	—	15
November	29·940	29·810	29·880	3	5	5	1	2	—	—	—	—
December	29·975	29·847	29·847	3	1	2	8	1	1	—	—	—
January	30·020	29·897	29·959	5	4	6	1	1	0	2	—	1
February	30·068	29·912	29·965	2	8	4	3	2	—	—	—	2
March ..	30·013	29·905	29·971	3	1	8	2	7	2	1	1	—

TEMPERATURE.

The mean monthly temperature was 78·4° F. May and October were the hottest months with a temperature of 80·2° F. July was the coolest month with 73·9° F.

BAROMETER.

The corrected reading of the barometer ranged between 30·128 inches on February 24th, and 29·810 inches on November 3rd.

RAINFALL.

The rainfall recorded during the year 1911-12 was 119·07 inches. Rain was recorded on 264 days. The wettest month was September, with 21·81 inches. February was the driest month with 3·93 inches. The day of heaviest rainfall was September 25th, when 7·97 inches were measured.

W. N. SANDS,
Agricultural Superintendent.

May, 1912.